Use Attainability Analysis

for

WBID 2816 Craven Ditch

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

Field Data Sheets for Recreational Use Stream Surveys



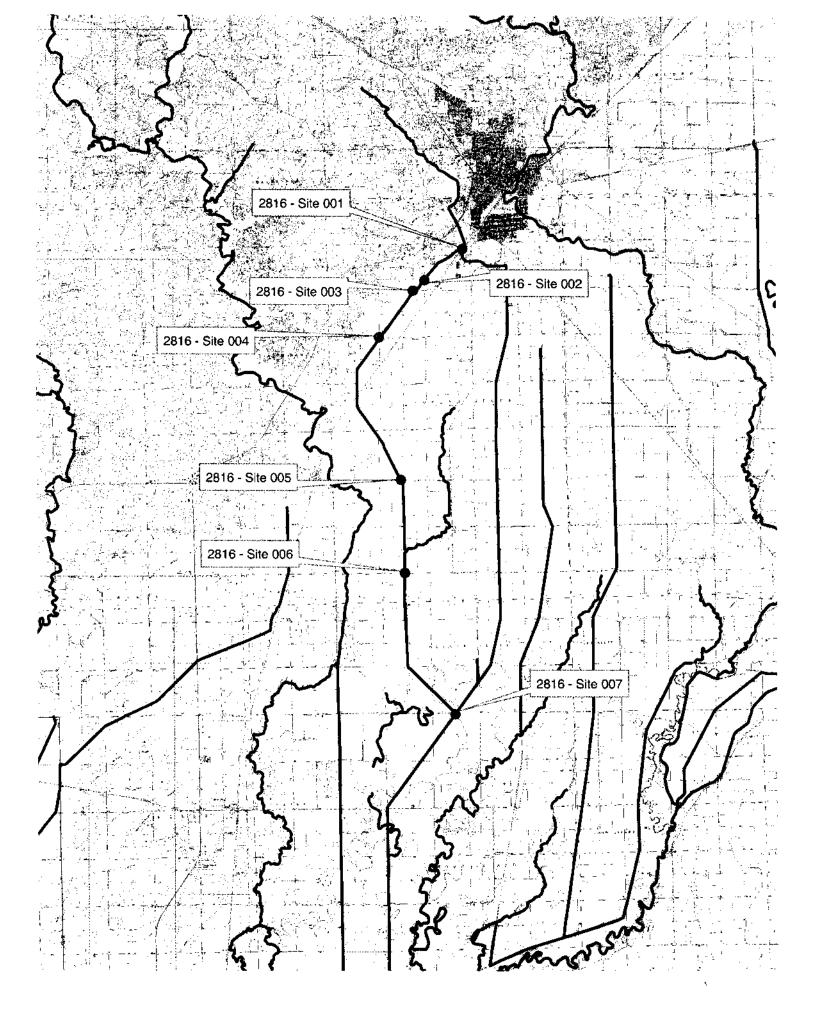
Data Sheet A - Water Body Identification

Water Body Name (from USGS 7.5' quad): DODO CRAVEN DITCH
8-digit HUC: 0000 1/0/0007
Missouri WBID #: 00000 2816
County: 0000 Butler
Upstream Legal Description: DDDD NE /4 NE /4 Sec 16 724N RGE
Downstream Legal Description: DDDD NE'14 NW'14 SEC 4 TZZN R6E
Upstream Coordinates: 0000 36.73477 090.41280
Downstream Coordinates: DDDD 36, 59609 090, 42088
Discharger Facility Name(s): □□□□□
Discharger Permit Number(s): 🗆 🗆 🗆 🗆
Number of Sites Evaluated: 🗆 🗆 🖂 💆 💆
Name of Surveyor and Telephone Number: DDDDD Tim South ARDS AND MIKE HEFNER 513840-
Organization: $\Box\Box\Box\Box\Box$ $DN/L - SERO$ 9750
Position: DDDD Eng. nee/5
· · · · · · · · · · · · · · · · · · ·

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: Muchow Harfur

Date



(A separate data sheet must be completed for each site)

Missouri WBID #: 00000 28/6		Site Loca	tion Description: □□□□□	001	
Site GPS Coordinates: 🗆 🗆 🖰 🖰 36	.73477	090.	41280	<u></u>	
Date & Time: 00000 7/6/05		Facility N	lame: DDDDD		
Personnel: 00000 Tim Southard	Personnel: 00000 Tim SouthARDS / MIKE HEFNER				
Current Weather Conditions: ODD	1 SUNNY	Weather (Conditions for Past 7 days:	00000 /inch	- 7/4/05
Photo Ids: Upstream: 0000	Downstream: 🗆 🗆		Other: DDDDD		
2816-001-up	2816_00				

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing	
Wind surfing	Kayaking	Boating	Wading	Rafting	
Hunting	Trapping	Fishing	None of the above	Other: DDDDD	
Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)					

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	Steep slopes	Other: 00000	FARMLAND

Evidence of Human Use*:

Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle
Other: MIDDOO	NONE			

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any o ther items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - WBDD #00000: 28/6 - 5ite 001 Stream Morphology: Upstream View Physical Dimensions: Riffle Width (ft): 00000 Length (ft): DDDDD Avg. Depth (ft): DDDDD Max. Depth (ft): Run Width (ft): 00000/0 Length (ft): 00000 Avg. Depth (ft): 00000 .5 Max. Depth (ft): DDDDD _ 5 Pool Width (ft): 00000 Length (ft): DDDDD Avg. Depth (ft): 🗆 🗆 🗆 🗆 Max. Depth (ft): 00000 Flow Present? Estimated (ft³/sec): DDDDD Downstream View Physical Dimensions: Width (ft): 00000 Riffle Length (ft): OOOOO Avg. Depth (ft): DDDD Max. Depth (ft): DDDOO Width (ft): 00000 Run Length (ft): DDDDD Max. Depth (ft): DDDDD Avg. Depth (ft): 🗆 🗆 🗆 🖯 Pool Width (ft): 00000 Length (ft): 00000 Avg. Depth (ft): ODDDD Max. Depth (ft): OOOOO Flow Present? Yes Estimated (ft³/sec): Substrate*: (These values should add up to 100%.) DUUDO% Cobbil: DUUDO% Gravel 00000% Santi 000000% Sili 00000% 00000% Bedrock Mud/Clav Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) 00000 NONE Water Characteristics*: (Mark all that apply.) CRAVEN DITCH No Flow N Odor: Musky Sewage Chemical (None) Other: 00000 Color: Clear Green Gray Milky Other: 00000 Bottom Deposit: Fine sediments Sludge Solids None Other: ODDDD Surface Deposit: Oil Scum Foam None Other: 00000 Comments: Please attach additional comments (including information from interviews) to this form. Upstream PHUTO is PIKE Creek which would HAVE to be in Flood Stage to overflow into Craven Ditch. *This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. Date: 7/6/05

Position: Engineer Signed: 1 = 5 Organization: DNR-SERO

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Last printed 10/21/04 1 30 PM

2816_001_US



2816_001_DS



(A separate data sheet must be completed for each site)

Missouri WBID #: 00000 2816	Site Location Description: 0000 00 Z
Site GPS Coordinates: 00000 36,72583	090.42768
Date & Time: 00000 7/6/05	Facility Name: ППППП
Personnel: 00000 Tim South ARDS / MIKE HEFNER	Permit Number: 0000
Current Weather Conditions: 00000 Sunny	Weather Conditions for Past 7 days: 00000 / inch - 7/4/05
Photo Ids: Upstream: 0000 Downstream: 00	000 Other: 0000

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing		
Wind surfing	Kayaking	Boating	Wading	Rafting		
Hunting	Trapping	Fishing	(None of the above	Other: DDDDD		
Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)						

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	Steep slopes	Other: DD pioo	FARMIAND

Evidence of Human Use*:

Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	, Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle
Cother: □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	NONE			<u> </u>

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any o ther items that may be of interest. (Include photographs)

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Page Two-WBID #00000: 28/6 5/te 002 Stream Morphology: Upstream View Physical Dimensions: Riffle Width (A): 00000 Length (ft): 00000 Avg. Depth (ft): [] [] [] [] Max. Depth (ft): 🗆 🗆 🗆 🗆 Run Width (ft): 00000 8 Length (ft): 00000 Avg. Depth (ft): 00000, 5 Max Depth (ft): 00000 . 5 Pool Width (ft): 00000 Length (ft): 00000 Avg. Depth (ft): ODDDD Max, Depth (ft): DDDDD Flow Present? Yes No Estimated (fi³/sec): [] [] [] [] Downstream View Physical Dimensions: Riffle Width (ft): 00000 Length (ft): DODOO Avg. Depth (ft): DODOO Max, Depth (ft): Run Width (ft): 00000 Length (ft): 00000 Max. Depth (ft): 00000 .5 Avg. Depth (ft): 00000.5 Pool Width (ft): 00000 Length (ft): 00000 Avg. Depth (ft): DDDDD Max. Depth (ft): 00000 Present? Yes No Flow Estimated (fl³/sec): DDDDD Substrate*: (These values should add up to 100%.) 00000% Cobbl: 00000% Gravet OOOOW Sant 00000% Sili 00000% 00000% Bedrock OO Mud/Clay Aquatic Vegetation *: (note amount of vegetation or algal growth at the assessment site) 00000 NONE Water Characteristics*: (Mark all that apply.) Odor: Sewage Chemical Musky None Other: 00000 Color: Clear Green Other: DOOD MURKY Gray Milky Bottom Deposit: Sludge Solids Fine sediments None Other: 00000 Surface Deposit: Oil Scum Foam None Other: 0000 Comments: Please attach additional comments (including information from interviews) to this form. unnoo *This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. Organization: DNR - SERO

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Page 2

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2816_002_US



2816_002_DS



(A separate data sheet must be completed for each site)

Missouri WBID #: 00000 2816	Site Loca	tion Description: 🗆 🗆 🗆		
	<u> </u>	5ite	<i>0</i> 03	
Site GPS Coordinates: 00000 36 . 72244	090	43224		
Date & Time: 00000 7/6/05	Facility N	iame: 00000		
Personnel: 00000 Tin Somethares Mixe HETWER	Permit No	umber: 00000	<u> </u>	
Current Weather Conditions: 0000 SUNNY	Weather (Conditions for Past 7 days:	00000 /inch	7/4/05
Photo Ids: Upstream: 00000 Downstream: 00		Other: 00000		
2816 DAZ UA 7011 A	12 /2	,		

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing	
Wind surfing	Kayaking	Воаціпд	Wading	Rafting	
Hunting	Trapping	Fishing	None of the above	Other: 00000	
Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)					

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	Steep slopes	Other: DUDDO FAC	MIANO

Evidence of Human Use*:

Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle
	NONE	 -		·

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any o ther items that may be of interest. (Include photographs)

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Page Two - WBD) # <u>00000</u> :	2816 - 3	site 003		
Stream Morpholo	gy:				
Upstream View		encione			
	(f): 00000	Length (ft): DDD	OO Arm Death	(A), DOCOC	
		Z Length (ft): 000		(ft): 00000	Max. Depth (ft): 0000
	· (A): 00000	Length (ft): DDD		(II): UUUUU ,	5 Max. Depth (ft): 00000 .5
	nt? (Yes) No	Exagactity, DOC	· · · · · · · · · · · · · · · · · · ·	<u>(n): 00000</u>	Max, Depth (ft): □□□□□
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Downstream Vi	ew Physical D	imensions:			
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		Length (ft): 🗆 🗆 🗆		(fi): 00000.3	Max. Depth (ft): 00000 - 5
Pool Width	(ft): 0 <u>0</u> 000	Length (ft): 🗆 🗅 🗅		(ft): 00000	
Flow Preser		3-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7	 	(1): 00000 (1): 00000	Max. Depth (ft): 0000
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		0.200	7,624H DO	100% 5111	00000% 00000% Bedr
		f			O Mud/Clay
Aquatic Vegetation	a** (note amount	of vocatotion or also			
00000 /	Contract Links	or vegetation of arga	n growen at me ass	essment site)	
[00000]	rush / Wee	2013			
Water Characteris	tics*: (Mark all	that apply.)			
Офот:	Sewage		Chemical	None	Other: 00000
Color:	Clear	· · · · · · · · · · · · · · · · · · ·	Gray	Milky	Other: DOOO Murky
Bottom Deposit:	Sludge		Fine sediments	None	Other: OUUDD
Surface Deposit:	Oil		Foam (None	Other UODDO
		'			T Culet 00000
Comments: Please	attach additiona	al comments (incl	uding informatio	on from interview	ws) to this form.
more comprehensive	e understanding fecision on the	of water condition	ms. Consequent	dv this informat	on but rather is to provide a tion is not intended to as that need further analysis
galasheet is true ar	id accurate .				tion reported on this UAA
Signed: Much	al The	we	Date: 7/	6/05	
Organization.	NR- 5E1	20	Position	Engi	neel

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2816_003_US



2816_003_DS



(A separate data sheet must be completed for each site)

Missouri WBID #: 00000 28/	16	Site Location Description:			
Site GPS Coordinates: 🗆 🗆 🗎 36	.70806	090.44581			
Date & Time: 00000 7/6/c		Facility Name: 00000			
Personnel: 00000 Tim South		Permit Number: □□□□□			
Current Weather Conditions:	1 SUNNY	Weather Conditions for Past 7 days: 0000 / neh 7/4/05			
Photo Ids: Upstream: □□□□□	Downstream: DE				
78/6 AND 100	7011 000	(25.1.)			

Uses Observed*:

į	Swimming	Skin diving	SCUBA diving	Tubing	Water skiing	
١	Wind surfing	Kayaking	Boating	Wading	Rafting	
ļ	Hunting	Trapping	Fishing	None of the above	Other: [] [] [] []	
Į	Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)					

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	Steep slopes	Office 00000	FARMIANO

Evidence of Human Use*:

Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle
Defice: DECUDE	NONE			

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any o ther items that may be of interest. (Include photographs)

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Page Two – WBII) # <u>0000</u> :	2816 _	- 5, te 00	94		
Stream Morpholo	gy:					
Upstream View		ensions:				
	(A): 00000	Length (fi): 🗆 🗆	∩ ⊓ Ave Denth	(ft): 00000	May Dooth (6)	
		Length (ft):		(ft): 00000 . 3	Max. Depth (ft):	00000
	(A): 00000	Length (ft): □□		(ft): 00000	Max. Depth (ft): Max. Depth (ft):	00000
	117 Yes No	g (11)		(13/sec): 00000	wax, Deput (ii).	00000
			Estimated ((/scc). DD() DD		-
Downstream Vi	ew Physical Di	mensions.				
	(ft): 00000	Length (ft): □□	ΠΠΠ Avg Denth	(ft): 00000	Max. Depth (ft):	
		Length (ft): U		(A): 00000 , 3	Max. Depth (ft):	<u> </u>
	(ft): 00000	Length (ft):		(A): 00000	Max. Depth (ft):	
Flow Presen				? ³ /sec); 00000	Wax. Depar (It),	00000
		··	Estinated (1	(-7sac), UUUUU		
Substrate*: (These	values should add	up to 100%.)				
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<u> </u>				10	O Mud/Ciay	
					" · · · 	
Aquatic Vegetation	1*: (note amount	of vegetation or al	gal growth at the ass	essment site)		
00000 A/	gal Growt	non sur	FACE	·		
0	,					
Water Characteris	tics*: (Mark all :	that apply.)				
Odor:	Sewage	Musky	Chemical	None)	Other: 00000	
Color:	Clear	Green	Gray	Milky	Other COORT	
Bottom Deposit:	Sludge	Solids (Fine sediments	None	Other: [IDDDD	
Surface Deposit:	Oil	Scum	Foam	None C	Other: 00000	
			- · · · · · · · · · · · · · · · · · · ·			
Comments: Please	attach additions	d comments (in	cluding informatio	n from intervieu	us) to this form	browth
UU890			victating throughout	on troth lines viev	*3) to this torm.	
*This information is	not to be used	solaly for same	al a£			
*This information is	HOLLO OC USCU	solely for Lettic	vai of a recreation	ai use designatio	on but rather is to) provide a
more comprehensive	understanding	of water condi-	tions. Consequen	tly, this informat	tion is not intend	ed to
directly influence a c	lecision on the	recreation use a	nalysis but may po	pint to condition	s that need furth	er analysis
or that effect anothe	r use.					•
I, the undersigned,	hereby affirm	to the best of	my knowledge, ti	hat all informat	ion reported or	this UAA
datasheet is true ar	id accurate.		•			
/.				//		
Signed:	5	-a-	Date: 7	16/05		
Signed: Organization:	-			/ \$ / 5 5 -		
Organization:	NR-SE.	2o	Position	Engin		
					<u> </u>	_

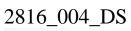
September 29, 2004

Page 2

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2816_004_US







(A separate data sheet must be completed for each site)

Missouri WBID#: 00000	Site Location Description:
2816	5,te 005
Site GPS Coordinates: 00000 36.66319	090.43935
Date & Time: 00000 7/6/05	Facility Name: 00000
Personnel: DODDO Tim South and Mixt HEANER	
Current Weather Conditions: DDDDD SUNNY	Weather Conditions for Past 7 days: 0000 lineh 7/4/05
Photo Ids: Upstream: DDDDD Downstream: DD	
7811 NOT 111 7011 1000	

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing	
Wind surfing	Kayaking	Boating	Wading	Rafting	
Hunting	Trapping	Fishing	None of the above	Other: ODDOD	
Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)					

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

Boating accesses State parks National forests Nature trails Stairs/walkway No trespass sign Fence Steep slopes Other Debug Factor laws	City/county parks	Playgrounds	MDC conscrvation lands	Urban areas	Campgrounds
No trespass sign Fence Steep slopes Other Delia Fall Anni				Nature trails	
		Fence	Steep slopes	Other Diologo Fr	enland,

ONE INDIVIDUAL Home

Evidence of Human Use*:

Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle
Other: DDDDD	NONE		•	-

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any o ther items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two – WB	m # <u>០០០០០</u> :	2816.	5, te 00.	5	
Stream Morphol	ogy:				
	w Physical Din	nensions:			
	lth (ft): 00000	Length (ft):	□□□□□ Ava Deni	th (ft): 00000	May Death (ft), DODGO
		20 Length (ft): □		uh (ft): 00000,	Max. Depth (ft): DDDDD
Pool Wid	uh (ft): 00000	Length (ft):		th (ft): 00000	
	ent? (Yes) No)		·····	Max. Depth (ft): DOOOO
<u> </u>		<u> </u>	Esumateo	(fi ³ /sec): 0000	<u>'U</u>
Downstream V	/iew Physical I	Dimensions:			
	th (ft): 00000	Length (fi):	ODDO Ave Dent	հ (ft): 00000	May Doub (6), DDGGG
		5 Length (ft):		h (ft): 00000 .	Max. Depth (ft): 00000
Pool Wide	dh (ft): 00000	Length (ft):		h (R): 00000	5 Max. Depth (ft): 00000 ,: Max. Depth (ft): 00000
	ent? Yes No				Max. Depth (it); DUUUU
		·	Estimated	(ft ³ /s∞): □□□□	<u>u</u>
Substratate Co.					
Substrate*: (Thes			2000/0 / 5		
		% Cuavei ⊓∩r	00 0% Santi 0	0000% Sili	00000% 00000% Bed
					OO Mud/Clay
A					
Aquatic Vegetation	on : (note amoun	it of vegetation or	algal growth at the a	ssessment site)	
00000	NONE	· · · · · · · · · · · · · · · · · · ·	<u> </u>	··	
Water Character		l that apply.)			
Odor:	Sewage	Musky	Chemical	None	Other: 00000
Color:	Clear	Green	Gray	Milky	Other DOOD Murky
Bottom Deposit:	Sludge	Solids	Fine sediments) None	Other: BDDDD
Surface Deposit:	Oil	Scum	Foam	(None >	Other: DDDD0
		-			
more comprehensive directly influence a	is not to be used we understandin decision on the	f solely for reme	oval of a recreatio	nal use designat	tion but rather is to provide a ation is not intended to ons that need further analysis
or that effect anoth		n to the best of	my knowledge.	that all inform	ation reported on this UAA
(. // 25			//	
Signed: The a	had X	refuer	Date:	7/6/05	- -
Organization:	WN- 5.	ERO_	Positio	on: Eng	ineer

September 29, 2004

Page 2

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2816_005_US



2816_005_DS



(A separate data sheet must be completed for each site)

	Missouri WBID #: 00000	 -	Silo Toon	tion Description: DOOD	
	28	16	i Sile Loca	idon Description: DUDUBU	
				Jite 000	
	Site GPS Coordinates: DDDDD 36	<u>.</u> 63402	090	. 43841	
i	Date & Time: 00000 7/6/0	5-	Facility N	(ame: 00000	
	Personnel: 00000 Tim South Angs	MIKE HEFNER	Permit N	umber: 00000	
	Current Weather Conditions: 0000	1 Sway		Conditions for Past 7 days:	1 linch 7/4/05
	Photo Ids: Upstream: 🗆 🗆 🗅 🗅	Downstream: DO		Other: 00000	
	2016 006	2011 001	0. 1	<u> </u>	

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing
Wind surfing	Kayaking	Boating	Wading	Rafting
Hunting	Trapping	Fishing	None of the above	Other: 00000
Describe: (include numb	or of individuals recre	ating, frequency of use, pl	noto-documentation of evidence	of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	Steep slopes	Other: DDDD /	ARM/AND

Evidence of Human Use*:

Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle
Other: 30000 /	VONE_			

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any o ther items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

2816 - Site 006 Page Two - WBID #DDDD: Stream Morphology: Upstream View Physical Dimensions: Riffe Width (ft): 00000 Length (ft): 00000 Avg. Depth (ft): 🗆 🗆 🗆 🗆 Max. Depth (ft): 0000 Run Width (ft): 0000032 Length (ft): 00000 Avg. Depth (ft): DDDDD Max. Depth (fi): 00000 Pool Width (R): 00000 Length (ft): OOOOO Avg. Depth (ft): 00000 Max, Depth (ft): 0000 Flow Present? Yes No Estimated (ft³/sec); DDDD() Downstream View Physical Dimensions: Riffle Width (ft): 00000 Length (ft): 00000 Avg. Depth (ft): 00000 Max. Depth (ft): ODDDD Run Width (ft): 00000 7 Length (ft): 00000 Avg. Depth (ft): 00000 Max. Depth (ft): 0000 / Pool Width (ft): 00000 Length (ft): Avg. Depth (ft): Max. Depth (ft): DDDDD Flow Yes No Present X Estimated (ft³/sec): [][[][][] Substrate*: (These values should add up to 100%.) 00000% Cobble 00000% Gravel 00000% Sant 00000% Sile 00000% 00000% Bedrock OO Mud/Clay Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) 00000 Water Characteristics*: (Mark all that apply.) Odor: Scwage None Musky Chemical Other: 00000 Color: Clcar Green Gray Milky Other 20000 Bottom Deposit: Sludge Solids Fine sediments None Other: DODDO Surface Deposit: Oil Scum Foam None Other: ODOO Comments: Please attach additional comments (including information from interviews) to this form. 00000*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. Organization DNR-5ERO

September 29, 2004

Page 2

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2816_006_US



2816_006_DS



(A separate data sheet must be completed for each site)

Missouri WBID #: 00000 28/6	Site Location Description: 00000 5:4 007
Site GPS Coordinates: DDDDD 36.59009	090.42088
Date & Time: 00000 7/6/05	Facility Name: 00000
Personnel: 00000 Tim South anos/Make HETNEL	Permit Number: 00000
Current Weather Conditions: 00000 Sunny	Weather Conditions for Past 7 days: 00000 /inch 7/4/05
Photo Ids: Upstream: 🗆 🗆 🗆 🗎 Downstream: 🛈 🗆	000 Other: 00000
7816 M7 41 7011 000	7. 20

2816-007-DOWN

Uses Observed*:

Swimming	Skin diving	SCUBA diving	Tubing	Water skiing
Wind surfing	Kayaking	Boating	Wading	Rafting
Hunting	Trapping	Fishing	None of the above	Other: [] [] [] [] []
Describe: (include numbe	er of individuals recreating	ng, frequency of use, photo-	documentation of evidence	of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

City/county parks	Playgrounds	MDC conservation lands	Urban areas	Campgrounds
Boating accesses	State parks	National forests	Nature trails	Stairs/walkway
No trespass sign	Fence	Steep slopes	Other DODDO FA	RMIAND

Evidence of Human Use*:

Roads	Foot paths/prints	Dock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites	Fire pit/ring	NPDES Discharge	Fishing Tackle
Office: 00000	NONE		¥	<u> </u>

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any o ther items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - WBII) # <u>00000</u> :	28/6	- 5ite 00	7	
Stream Morpholo	05/*				
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		Length (ft): DD	<u></u>	(ft): 00000 /	Max. Depth (ft): 00000
Pool Width	(ft): 00000	Length (ft):		(1): 00000 /	Max. Depth (ft): 00000 / Max. Depth (ft): 00000
	ut? Yes No	<u> </u>		(10) (20000)	
<u></u>		<u>-</u>	Estimated (<u>((*/892)</u> , <u>000000</u>	<u> </u>
Downstream Vi	ew Physical Di	imensions:			
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Aquatic Vegetation	**: (note amount	of vegetation or al	gal growth at the ass	essment site)	
00000	NONE	Byllingoli, or al	Say Browner are the #35	esserient site)	
Water Characteris	tics*: (Mark all (that apply.)		4	i
Water Characteris			Chemical C	Nonc	Other DODGO
Odor: Color:	tics*: (Mark all (Sewage Clear	that apply.) Musky Green		Nónc) Milky	Other: 00000
Odor;	Sewage	Musky	Gray	Milky	Other COOLUL MURKY
Odor: Color:	Sewage Clear	Musky Green	Gray		Other HUDDO Munky
Odor: Color: Bottom Deposit: Surface Deposit:	Sewage Clear Sludge Oil	Musky Green Solids Scum	Gray The sediments Foam	Milky None	Other: 00000 Munky Other: 00000
Odor: Color: Bottom Deposit: Surface Deposit:	Sewage Clear Sludge Oil	Musky Green Solids Scum	Gray The sediments Foam	Milky None	Other: 00000 Munky Other: 00000
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